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Mucos PHARMA GMBH & Co et al.

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## Patent Claims

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- 1) Use of at least one proteolytic enzyme and, optionally, of rutoside for influencing hyperactive T cells, whèrein the hyperactive cells are selected from tumor antigenspecific, transplant-specific, allergen-specific and virus-specific T cells.
- 2) Use according to claim 1, characterized in that trypsin, bromelain or papain or a combination of several of said enzymes is used as the proteolytic enzyme.
- Use according to claim 1 or 2, characterized in that rutoside is additionally used. 3)
- 4) Use according to one or several of claims 1 to 3, characterized in that 20 to 100 mg bromelain, 40 to 120 mg papain and 10 to 50 mg trypsin are used per dose unit.
- 5) Use according to one or several of claims 1 to 4, characterized in that 90 mg bromelain, 120 mg papain and 100 mg rutoside x 3H<sub>2</sub>O are used per dose unit.
- 6) Use according to one or several of claims 1 to 3, characterized in that 90 mg bromelain, 48 mg trypsin and 100 mg rutoside x 3H<sub>2</sub>O are used per dose unit.
- 7) Use according to one or several of claims 1 to 6, characterized in that  $\alpha_2$ macroglobulin is additionally used.

A method for influencing hyperactive T cells, wherein the hyperactive T cells are contacted with one or several proteolytic enzymes and, optionally, with rutoside, and wherein the hyperactive T cells are selected from tumor antigen-specific, transplant-specific, allergen-specific and virus-specific T cells.